



North Dakota

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CROP PRODUCTION

North Dakota **Soybean** production is forecast at a record high 81.6 million bushels, up 3 percent from the October forecast and 15 percent from last year. Based on conditions on or around November 1, the state yield is expected to average 34 bushels per harvested acre, up 1 bushel from the October's forecast and 0.5 bushel from last year. Harvested acres are estimated at a record high 2.40 million acres, up from last year's 2.11 million acres harvested.

Corn production is forecast at 113 million bushels, up 2 percent from the October forecast and 40 percent from last year. The corn yield is expected to average 110 bushels per acre, up 2 bushels from the October forecast but down 5 bushels when compared to last year. Acreage to be harvested for grain is estimated at a record high 1.03 million acres, unchanged from October but 46 percent above last year's 705,000 harvested acres.

Sugarbeet production is forecast at 5.25 million tons, unchanged from October and up 22 percent from last year. Acres harvested is estimated at 284,000 acres, also no change from October and 20 percent above last year. Average yield is estimated at 18.5 tons per harvested acre, unchanged from October and 0.4 ton above last year.

Dry edible pea production forecast is set at 2.00 million hundredweight (cwt), up 264,000 cwt from last year. Acres harvested is expected to be 138,000 compared to 86,000 acres harvested last year. Average yield is expected to be 1,450 pounds per harvested acre, down from last year's yield of 2,020 pounds per acre.

Lentil production forecast for the season is set at 517,000 cwt, a decrease of 86,000 cwt from last year. Acreage for harvest is expected to be 47,000 acres, compared to 44,000 acres last year. Average yield is expected to be 1,100 pounds per acre, down from last year's yield of 1,370 pounds per acre.

United States **Corn** production is forecast at 9.00 billion bushels, up slightly from last month but down 5 percent from 2001. Based on conditions as of November 1, yields are expected to average 127.6 bushels per acre, up 0.4 bushel from October but down 10.6 bushels from last year.

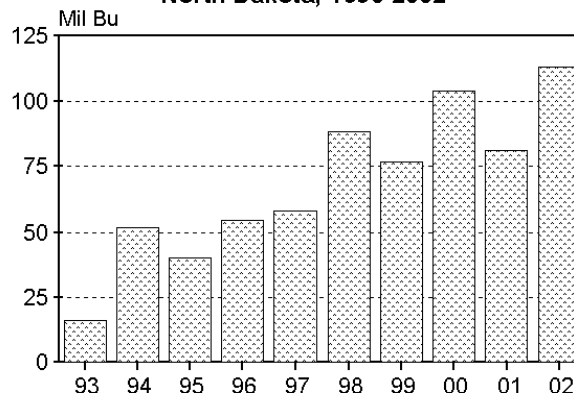
Soybean production is forecast at 2.69 billion bushels, up 1 percent from October but 7 percent below 2001. Based on November 1 conditions, yields are expected to average 37.5 bushels per acre, up 0.5 bushel from last month.

SMALL GRAIN ESTIMATES

Survey respondents who reported **durum or other spring wheat** acreage not yet harvested in Montana and North Dakota during the surveys conducted to prepare the *Small Grains 2002 Summary* were re-contacted to determine how many of these acres were actually harvested and record the actual production from those acres.

Based on this updated information, harvested acreage was reduced for both durum and other spring wheat in these two States. Durum area declined 5,000 acres in Montana and 50,000 acres in North Dakota. Other spring wheat harvested area declined 50,000 and 100,000 acres in Montana and North Dakota, respectively. The Montana durum yield increased 1.0 bushel from the previous estimate, while the other spring wheat yield declined 1.0 bushel. North Dakota yields for both crops were unchanged from the previous estimate. All wheat production in the United States is 1.62 billion bushels, 17 percent below last year, and less than 1 percent lower than the previous estimate. Because unharvested production is a component of on-farm stocks, changes were made to the September 1 on-farm stocks levels comparable to the production adjustments.

**Corn Production
North Dakota, 1993-2002**



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CROP PRODUCTION (Continued)

CROP SUMMARY: AREA PLANTED AND HARVESTED NORTH DAKOTA AND UNITED STATES, 2001 AND FORECASTED NOVEMBER 1, 2002 ^{1/}

Crop	North Dakota				United States			
	Area Planted		Area Harvested		Area Planted		Area Harvested	
	2001	2002	2001	2002	2001	2002	2001	2002
	1,000 Acres		1,000 Acres		1,000 Acres		1,000 Acres	
Barley	1,500	1,600	1,450	1,240	4,967	5,073	4,289	4,135
Corn for Grain ^{2/}	880	1,200	705	1,030	75,752	78,847	68,808	70,541
Corn for Silage			155				6,148	
Hay, All			2,700	2,650			63,511	64,709
Alfalfa			1,600	1,450			23,812	24,134
All Other			1,100	1,200			39,699	40,575
Oats	575	670	240	290	4,403	5,005	1,905	2,098
Rye	13	10	10	9	1,328	1,395	255	286
Wheat, All	9,450	9,080	9,080	7,920	59,597	60,358	48,633	45,817
Winter	150	80	80	70	41,078	41,735	31,295	29,651
Durum	2,200	2,100	2,100	1,950	2,910	2,909	2,789	2,703
Other Spring	7,100	6,900	6,900	5,900	15,609	15,714	14,549	13,463
Canola	1,300	1,350	1,285	1,250	1,494	1,513	1,455	1,378
Flaxseed	550	800	545	780	585	844	578	821
Mustard Seed ^{3/}					45.8	155.0	44.2	146.0
Rapeseed ^{3/}					3.7	2.0	3.1	1.8
Safflower ^{3/}					188	207	177	198
Soybeans	2,150	2,450	2,110	2,400	74,075	73,043	72,975	71,799
Sunflower, All	1,070	1,300	1,050	1,260	2,633	2,486	2,555	2,320
Oil	850	1,100	835	1,070	2,117	2,095	2,060	1,965
Non-oil	220	200	215	190	516	391	495	355
Sugarbeets	261	287	237	284	1,370.8	1,408.8	1,243.6	1,356.3
Dry Edible Beans, All	440.0	750.0	400.0	650.0	1,429.9	1,874.3	1,243.0	1,690.6
Dry Edible Peas	90	155	86	138	206.8	293.7	192.3	267.7
Lentils	45	53	44	47	201.0	203.0	197.0	193.0
Fall Potatoes, All	118.0	118.0	110.0	102.0	1,091.5	1,148.4	1,073.2	1,117.1

1/ Data are latest estimates available. Data not shown will be released at a later date. 2/ Area planted for all purposes. 3/ Published at U.S. level only.

CROP SUMMARY: YIELD AND PRODUCTION NORTH DAKOTA AND UNITED STATES, 2001 AND FORECASTED NOVEMBER 1, 2002 ^{1/}

Crop	Unit	North Dakota					United States				
		Yield			Production		Yield			Production	
		2001	2002		2001	2002	2001	2002		2001	2002
			Oct 1	Nov 1				Oct 1	Nov 1		
		--- 1,000 ---					--- 1,000 ---				
Barley ^{2/}	Bu	55.0	46.0	46.0	79,750	57,040	58.2	54.9	54.9	249,420	226,873
Corn for Grain	Bu	115.0	108.0	110.0	81,075	113,300	138.2	127.2	127.6	9,506,840	9,003,364
Corn for Silage	Tons	11.0			1,705		16.6			102,352	
Hay, All ^{3/}	Tons	1.88	1.16	1.16	5,065	3,085	2.47	2.32	2.32	156,703	150,447
Alfalfa ^{3/}	Tons	2.10	1.30	1.30	3,360	1,885	3.37	3.09	3.09	80,266	74,655
All Other ^{3/}	Tons	1.55	1.00	1.00	1,705	1,200	1.93	1.87	1.87	76,437	75,792
Oats ^{2/}	Bu	62.0	44.0	44.0	14,880	12,760	61.4	56.8	56.8	117,024	119,132
Rye ^{2/}	Bu	34.0	38.0	38.0	340	342	27.3	24.4	24.4	6,971	6,985
Wheat, All ^{2/}	Bu	32.2	27.3	27.4	292,400	216,610	40.2	35.3	35.3	1,957,043	1,616,441
Winter ^{2/}	Bu	40.0	38.0	38.0	3,200	2,660	43.5	38.5	38.5	1,361,479	1,142,802
Durum ^{2/}	Bu	26.0	25.0	25.0	54,600	48,750	30.0	29.1	29.4	83,556	79,450
Other Spring ^{2/}	Bu	34.0	28.0	28.0	234,600	165,200	35.2	29.5	29.3	512,008	394,189
Canola	Lbs	1,400	1,150	1,150	1,799,000	1,437,500	1,374	1,151	1,151	1,998,515	1,585,925
Flaxseed	Bu	20.0			10,900		19.8			11,455	
Mustard Seed ^{4/}	Lbs						930			41,106	
Rapeseed ^{4/}	Lbs						1,306			4,050	
Safflower ^{4/}	Lbs						1,365			241,665	
Soybeans	Bu	33.5	33.0	34.0	70,685	81,600	39.6	37.0	37.5	2,890,682	2,689,691
Sunflower, All	Lbs	1,403	1,250	1,250	1,473,300	1,575,000	1,338	1,118	1,118	3,418,759	2,592,753
Oil	Lbs	1,440			1,202,400		1,361			2,803,704	
Non-oil	Lbs	1,260			270,900		1,243			615,055	
Sugarbeets	Tons	18.1	18.5	18.5	4,290	5,254	20.7	20.9	20.7	25,787	28,028
Dry Edible Beans, All ^{3/ 5/}	Cwt	1,550	1,400	1,400	6,200	9,100	1,572	1,632	1,632	19,541	27,594
Dry Edible Peas ^{5/}	Cwt	2,020		1,450	1,737	2,001	1,942		1,561	3,734	4,178
Lentils ^{5/}	Cwt	1,370		1,100	603	517	1,471		1,205	2,898	2,325
Fall Potatoes, All	Cwt	240		230	26,400	23,460	367		371	393,750	414,962

1/ Data are latest estimates available. Data not shown will be released at a later date. 2/ Spring and durum wheat revised based on September Ag Survey re-interview. Winter wheat, barley and oats estimates carried forward from September Small Grains 2002 Summary. 3/ No forecast made November 1, estimates carried forward from earlier months. 4/ Published at U.S. level only. 5/ Yield in pounds.

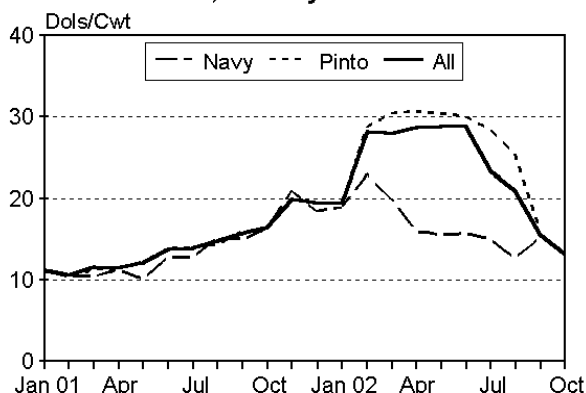
AGRICULTURAL PRICES

North Dakota

The Index of Prices Received for All Farm Products in October was 119 percent of the 1990-1992 base. This is up 24 percent from last year and 32 percent above two years ago. The All Crops Index, at 126 percent of the base, was up 33 percent from October 2001 while the All Livestock Index, at 91 percent, was down 8 percent from last year. October indexes are calculated using preliminary mid-month prices.



**Dry Edible Bean Prices Received
North Dakota, January 2001-October 2002**



United States

The All Farm Products Index is 95 percent of its 1990-92 base, down 4 percent from the September index but 1 percent above the October 2001 index. The All Crops Index is 101, down 8 percent from September but up 15 percent from October 2001. The Livestock and Products Index, at 87, is up 1 percent from last month but down 16 percent from October 2001.

INDEX NUMBERS OF FARM PRICES October 15, 2002

Indexes and Ratios	NORTH DAKOTA			UNITED STATES		
	Oct 2001	Sep 2002	Oct 15, 2002	Oct 2001	Sep 2002	Oct 15, 2002
PRICES RECEIVED (1990-92 = 100)						
ALL FARM PRODUCTS	96	130	119	94	99	95
CROPS	95	136	126	88	110	101
Food Grains	100	160	155	90	128	129
Feed Grains & Hay	93	124	120	86	112	106
Oil Bearing Crops ^{1/}	81	113	113	74	88	90
Potatoes & Dry Beans ^{2/}	110	106	101	91	109	91
LIVESTOCK	99	95	91	104	86	87
Meat Animals	97	91	88	91	81	84
Dairy Products	114	112	114	119	89	91
Poultry & Eggs	97	97	97	120	94	89
PRICES PAID	---	---	---	123	125	125
RATIO ^{3/}	---	---	---	76	79	76

^{1/} Includes non-oil sunflower. ^{2/} North Dakota includes sugarbeets. ^{3/} Ratio of Index of Prices Received to Index of Prices Paid.

PRICES RECEIVED BY FARMERS, October 15, 2002 ^{1/}

Item	Unit	NORTH DAKOTA			UNITED STATES			Effective U.S. Parity Price Oct 2002
		Oct 2001	Sep 2002	Oct 15, 2002	Oct 2001	Sep 2002	Oct 15, 2002	
		--- Dollars ---			--- Dollars ---			- Dollars -
Wheat, Durum	Bu	2.66	4.19	4.05	2.91	4.20	4.06	---
Other Spring	Bu	2.79	4.29	4.35	2.96	4.29	4.47	---
Winter	Bu	2.09	4.04	4.15	2.82	4.14	4.41	---
All	Bu	2.76	4.27	4.29	2.87	4.21	4.41	9.68
Corn	Bu	1.71	2.33	2.25	1.84	2.47	2.36	6.55
Rye	Bu	1.92	2.70	---	---	---	---	5.70
Oats	Bu	1.59	1.57	1.75	1.64	1.80	1.89	3.99
Barley, Feed	Bu	1.45	1.84	1.90	1.86	2.26	2.26	---
Malting	Bu	2.24	2.46	2.50	2.76	2.97	2.90	---
All	Bu	1.76	2.14	2.20	2.29	2.66	2.58	6.43
Sunflower, Oil	Cwt	8.16	13.90	12.00	---	---	---	---
Non-oil	Cwt	9.28	13.30	13.50	---	---	---	---
All	Cwt	8.48	13.60	12.70	8.19	13.10	12.30	---
Baled Hay, Alfalfa	Ton	51.00	74.00	72.00	106.00	102.00	101.00	---
Other	Ton	35.00	52.00	50.00	71.70	74.80	73.40	---
All	Ton	47.00	68.00	66.00	98.00	95.50	94.50	---
Flaxseed	Bu	4.21	5.55	5.75	4.21	5.55	5.75	11.40
Soybeans	Bu	3.82	5.19	4.90	4.09	5.39	5.16	14.30
Dry Edible Beans, Navy	Cwt	16.40	15.20	---	---	---	---	---
Pinto	Cwt	16.40	16.20	---	---	---	---	---
All	Cwt	16.60	15.70	13.30	19.20	17.90	16.10	48.50
Potatoes, Fresh ^{2/}	Cwt	8.45	10.85	---	7.92	11.80	---	---
Processing	Cwt	4.80	4.80	---	4.57	4.62	---	---
All	Cwt	5.55	5.40	5.85	5.15	6.60	5.43	13.70
Beef Cattle	Cwt	76.00	70.00	71.00	66.50	64.80	64.10	160.00
Steers & Heifers	Cwt	83.40	76.80	78.00	70.10	68.00	67.80	---
Cows	Cwt	36.90	34.50	34.00	37.60	34.90	33.70	---
Calves	Cwt	90.50	82.00	80.00	99.70	92.00	91.10	212.00
Sheep	Cwt	18.80	25.00	---	27.20	26.10	---	76.40
Lambs	Cwt	43.50	71.50	---	51.40	76.10	---	180.00
Hogs	Cwt	43.60	30.50	---	40.20	26.70	31.90	103.00

^{1/} Previous month and previous year prices are entire month average except for alfalfa, other and all hay which are mid-month prices. ^{2/} Fresh market prices only, includes table stock.

POTATO PRODUCTION

North Dakota

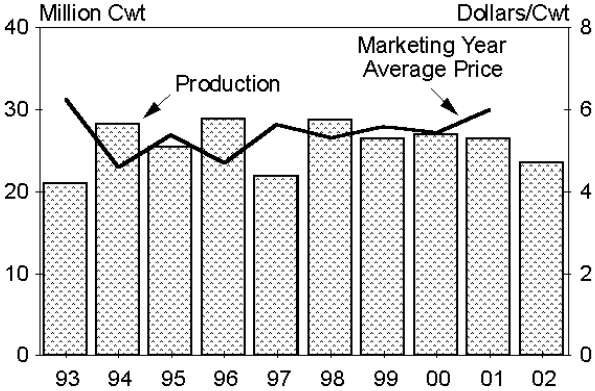
Fall potato production is expected to be 23.5 million cwt, down 11 percent from last year and lowest since 1997's 22.0 million cwt. Planted acres, at 118,000, are the same as last year and the lowest since 1980 when 114,000 were planted. Acres harvested, at 102,000, are 8,000 less than last year. The average yield is expected to be 230 cwt per harvested acre, down from 240 cwt last year. Producers expect to sell 88.0 percent of the total production compared to 83.8 percent actually marketed last year and the 1997-2001 average of 85.8 percent.

United States

Production of fall potatoes for 2002 is forecast at 415 million cwt, up 5 percent from last year but 11 percent smaller than the record high 2000 crop. Area harvested, at 1.12 million acres, is up 4 percent from last year but 6 percent below two years ago. The average yield is forecast at 371 cwt per acre, 4 cwt above last year. Production estimates are generally lower this year in Central and Eastern States but higher in the West. Harvest has been completed on schedule in nearly all States. Washington was 95 percent completed by the end of October. There was some frost damage to fields in Eastern Idaho and in North Central States.

Total United States potato production in 2002 from all four seasons is estimated at 460 million cwt, up 5 percent from last year. Harvested area, at 1.27 million acres, gained 4 percent from a year ago. Yields, averaging 362 cwt per acre, are up 4 cwt from last year.

Potato Production & Price
North Dakota 1993-2002



POTATO PRODUCTION, SALES AND PRICE, North Dakota

Year	Total Production Cwt	Potatoes Sold		Marketing Year Average Price
		Cwt	% of Production	
	(1,000)	(1,000)	(Percent)	(\$/Cwt)
1995	25,410	22,330	87.9	5.40
1996	28,820	23,190	80.5	4.70
1997	22,000	19,379	88.1	5.65
1998	28,670	25,435	88.7	5.30
1999	26,400	21,460	81.3	5.60
2000	26,950	23,420	86.9	5.45
2001	26,400	22,120	83.8	6.00
2002	23,460	20,645 *	88.0 *	NA

* Expected Sales - 2002. NA = Not Available.

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